

Abstract

The present invention relates to a method and a system for measuring in a dynamic sequence of medical images of a moving body part. A reference point
5 being fixed relative to an image geometry and at least one measurement point are defined in the moving body part in one image in the sequence of images. The reference point is then automatically indicated and the at least one measurement point is then automatically tracked in all of the images of the sequence. A length and a direction of at least one vector extending from the
10 reference point to one of the at least one measurement points for each pair of reference point and one measurement point is automatically determined in all of the images of the sequence and at least one of a rate of change of the length and the direction of the at least one vector is automatically determined between selected images in the sequence of images.